

Docket No.: 57454-961

15535 U.S. PTO
10/628462
07/29/03

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Shohei MORIWAKI
FOR: SEMICONDUCTOR DEVICE

Enclosed are:

- 11 pages of specification, claims, abstract.
 Declaration and Power of Attorney.
 Priority Claimed.
 Certified copy of Japanese Patent Application No. 2003-036931
 4 sheets of formal drawing.
 An assignment of the invention to MITSUBISHI DENKI KABUSHIKI KAISHA
and the assignment recordation fee.
 An associate power of attorney.
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and reference.
 Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	3	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$84.00	\$0.00
			Multiple Dependent Claim(s)		\$0.00
			Basic Fee		\$750.00
			Total of Above Calculations		\$750.00
			Less ½ for Small Entity		\$0.00
			Assignment & Recording Fee		\$40.00
			Total Fee		\$790.00

- Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
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 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

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